

Datasheet for ABIN750748  
**anti-GTPBP10 antibody (AA 151-250)**

## 5 Images

[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	GTPBP10
Binding Specificity:	AA 151-250
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GTPBP10 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin- embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human GTPBP10
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Dog,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

## Target Details

Target:	GTPBP10
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## Target Details

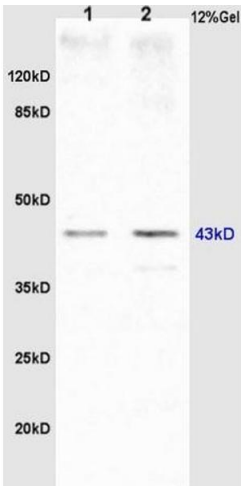
Alternative Name:	GTPBP10 ( <a href="#">GTPBP10 Products</a> )
Background:	Synonyms: ObgH2, UG0751c10, GTP-binding protein 10, Protein obg homolog 2, GTPBP10 Background: May be involved in the ribosome maturation process. Complements an ObgE(CgtA) function in E.coli ribosome maturation. Plays a role of GTPase in vitro. When missing, disorganization of the nucleolar architecture is observed.
Gene ID:	85865
UniProt:	<a href="#">A4D1E9</a>

## Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

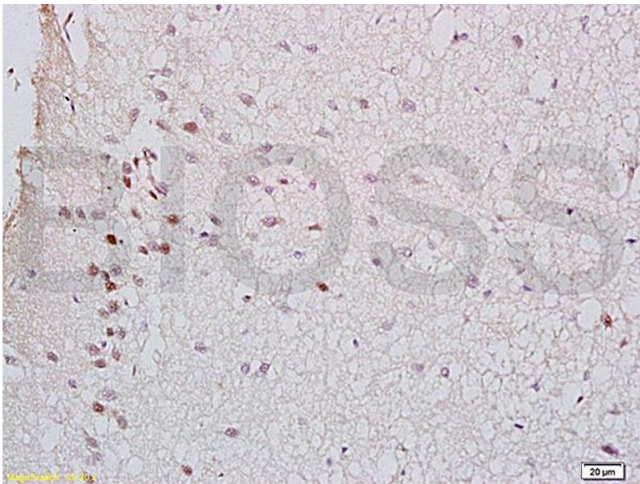
## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



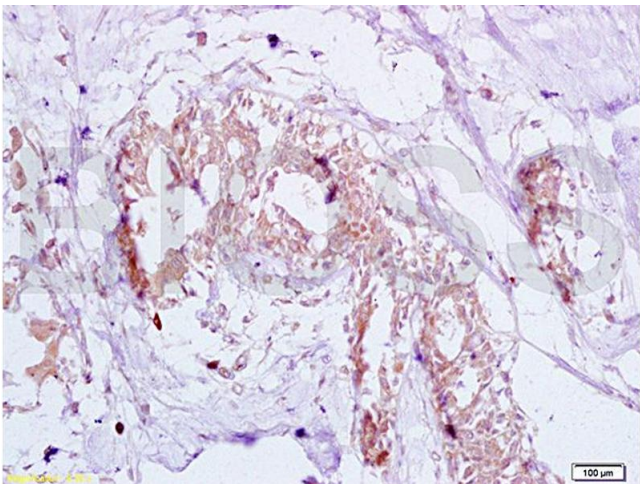
SDS-PAGE

**Image 1.** L1 rat brain lysates, L2 mouse embryos lysates probed (ABIN750748) Anti-GTPBP10 Polyclonal, Unconjugated at 1:200 in 4 °C. Followed by conjugation to secondary antibody at 1:3000 90min in 37 °C. Predicted band and observed band size: 43kD.



Immunohistochemistry

**Image 2.** Formalin-fixed and rat brain tissue labeled with Anti-GTPBP10 Polyclonal Antibody (ABIN750748), Unconjugated at 1:200 followed by conjugation to the secondary antibody and DAB staining



Immunohistochemistry

**Image 3.** Formalin-fixed and human breast carcinoma tissue labeled with Anti-GTPBP10 Polyclonal Antibody (ABIN750748), Unconjugated at 1:200 followed by conjugation to the secondary antibody and DAB staining

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN750748.